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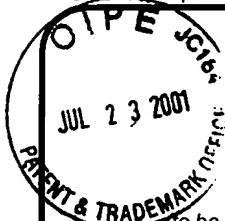
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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number
09/877,810

Filing Date
June 7, 2001

First Named Inventor
Jonathan J. Barrow

Group Art Unit
Unknown

Examiner Name
Unknown

Attorney Docket Number
EMC-01-087

ENCLOSURES (check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment/Reply
- After Final
- Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

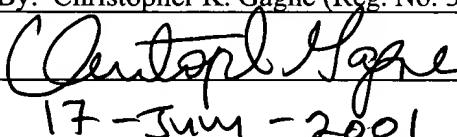
- Assignment Papers (for an Application)
- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) _____

- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below):
 1. USPTO Form 1449
 2. Copy of References A1-A5
 3. Certificate of First Class Mailing
 4. Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	EMC Corporation, Office of the General Counsel, 35 Parkwood Drive, Hopkinton, MA 01748 By: Christopher K. Gagne (Reg. No. 36,142)
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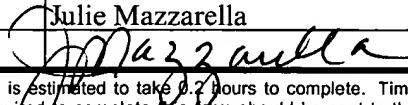
Signature	 17 - July - 2001
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Date	17 - July - 2001
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CERTIFICATE OF MAILING

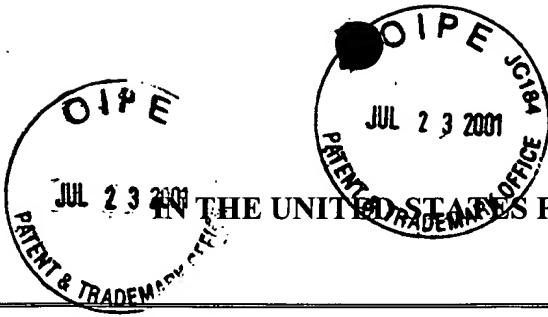
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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JUL 23 2001 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Jonathan J. Barrow and Frederick M. Rymsha	GROUP ART UNIT:	Unknown
U.S.S.N.:	09/877,810	EXAMINER:	Unknown
FILING DATE:	June 7, 2001	CONFIRMATION NO.	Unknown
TITLE:	<i>Data Storage System with Integrated Switching</i>		

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR 1.56, the information cited in the accompanying Form PTO-1449 is being brought to the attention of the U.S. Patent Office in connection with examination of the subject application. No admission is being made that the cited information in fact constitutes prior art or is material prior art. It is respectfully requested that the U.S. Patent Office conduct its own prior art search, and independently evaluate the results of such search and the cited information, in independently determining patentability of the claimed invention.

This Information Disclosure Statement is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, which event occurs last. (§37 CFR §1.97(b)).

Applicants: Jonathan J. Barrow et al.
U.S.S.N.: 09/877,810
Filing Date: June 7, 2001
Atty. Docket No.: EMC-01-087

-2-

Applicant believes that no fees are due with this submission. However, if this is not the case, please charge any fees occasioned by this submission to Deposit Account 05-0889.

Respectfully submitted,

Dated: 17 -July -2001



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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of

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Complete if Known

Application Number	09/877,810
Filing Date	06/07/2001
First Named Inventor	Jonathan J. Barrow
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	EMC-01-087

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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